

Methodological notes on boards

Belgium - Fl

Source of data: Information has been gathered from the websites and annual reports of these institutes. Additional information was obtained through e-mail and telephonic communication.

Year comment: Academic year

Remarks:

The institutions concerned by the data are FWO (Fund for scientific research Flanders), Royal Academy of Flanders for Sciences and Arts and IWT (Funds for industrial research).

List of research centres and academies in Flanders.

IMEC : Interuniversity Institute for Micro-Electronics

VITO : Flemish Institute for Technological Research

VIB : Interuniversity Institute for Biotechnology

ITG : Institute for Tropical Medicine

Royal Academy of Flanders for Sciences and Arts

Royal Academy for Medicine of Belgium

Royal Academy for Dutch Language and Literature

Belgium - Fr

Source of data: FNRS
ETAN report (p.150)

Year comment:

Remarks:

- FNRS: Fonds National de la Recherche Scientifique
- FRIA: Fond de Recherche pour l'Industrie et l'Agriculture

Denmark

Source of data: Internet home page for each board
ETAN report (p.141)

Year comment: End of the academic year

Remarks:

The boards of all the public Research institutions are listed (Universities, Government Research Institutions, and Research Councils), including the Royal Danish Academy of Sciences and Letters. This list is exhaustive, all institutions with boards are included.

Body/ Council:

AAU = Aalborg university

HHA = Aarhus school of business

AFSK = Analyseinstitut for Forskning

AMI = Arbejds miljøinstituttet

CUF = Center for udviklingsforskning

HHK = Copenhagen business school

DFH = Danish school of pharmacy

IFG = Institut for Grænseregionsforskning

DFU = Danmarks Fiskeriundersøgelser

DMU = Danmarks miljøundersøgelser

DBL = Dansk Bilharziose Laboratorium

DIFKE = Dansk Institut for Klinisk Epidemiologi

GEUS = Danmarks og Grønlands Geologiske Undersøgelser

DSRI = Dansk Rumforskningsinstitut

DSI = Institut for Sundhedsvæsen

AKF = Amternes og Kommunernes forskningsinstitut

CST = Center for Sprogteknologi (Center of language technology)

RISO = Forskningscenter RISØ
 FCS = Forskningscentret for Skov og Landskab
 JFK = John F Kennedy instituttet
 RUC = Roskilde university
 SFI = Socialforskningsinstituttet
 SBI = Statens Byggeforskningsinstitut
 SHDF = Statens Husdyrbrugsforsøg
 SJFI = Statens Jordbrugs- og Fiskeriøkonomiske Institut
 SPAF = Statens Planteavlsvforsøg
 SSL = Statens Skadedyrslaboratorium
 DTU = technical university of Denmark
 COPRI = The Copenhagen Peace Research Institute
 AU = university of Aarhus
 KU = university of Copenhagen
 SDU = university of southern Denmark

Germany

Source: BLK Office count of University Rectors' Conference Data
 ETAN report (p.141 and p.152)

Year comment:

Remarks:

The institutions concerned by the data on boards are research councils: Higher Education Institutions and Non-University Research Institutions (Max Planck Society MPG, Wissenschaftsgemeinschaft Gottfried Wilhelm Leibniz WGL, Hermann von Helmholtz Association of German Research Centres HGF), all German Academies of Science, Volkswagen Foundation and Deutsche Krebshilfe (Cancer charity)

Greece

Source of data: GSRT (General Secretariat for Research and Technology),
 Division of Administration of the Research Centres.
 Website : www.gsrt.gr

Year comment: Year of appointment

Remarks:

-NARC = National Advisory Research Council

Sixteen Research bodies of the country are put under the supervision of the GSRT (General Secretariat for Research and Technology) which is in charge of the funding, the supervision of the organizational structure and other matters regarding the functioning of the Research Bodies :

BSRC	Biomedical Sciences Research Center «Alexander Fleming»
CERTH	Center for Research and Technology - Hellas
CETI	Cultural and Educational Technology Institute
CSFTA	Center for Solid Fuels Technology and Applications
EKKE	National Center for Social Research
FORTH	Foundation for Research and Technology - Hellas
Hellenic Pasteur Institute	
IBRI	Ioannina Biomedical Research Institute
ILSP	Institute for Language and Speech Processing
IMBC	Institute of Marine Biology of Crete
ISI	Industrial Systems Institute
NCMR	National Center for Marine Research
NCSR	National Center for Scientific Research «Demokritos»
NESTOR Institute for Deep Sea Research, Technology and Neutrino Astroparticle Physics	
NHRF	National Hellenic Research Foundation

NOA National Observatory of Athens

Spain

Source of data: Consejo Superior de Investigaciones Científicas. Web page:
<http://www.csic.es>

ETAN report (p.15 and p.153)

Year comment: Jan-Dec

Remarks:

Data concern the Spanish Council of Scientific Research (CSIC), which is a research institution, universities and Oficina de Ciencia y Tecnología (OYCT)

The board of directors of the CSIC is composed of managerial posts (president, vice-presidents, deputy directors and general manager) and members.

Body/Council:

national research council = CSIC

national research council = CSIC, boards of directors

Oficina de Ciencia y Tecnología = OYCT

France

Source of data: Information has been gathered from the websites. Additional information was obtained through telephonic communication.

ETAN report (p.15 and p.151)

Year comment:

Remarks:

- The institutions concerned by the data on scientific committees are principal universities and research centers: Conseil National des universités (CNU), Conseil National de la Recherche Scientifique (CNRS), Institut National de la Recherche Agronomique (INRA), Institut National de la Santé et de la Recherche Médicale (INSERM), Ministère de l'Education Nationale, de la Recherche et de la Technologie (MENRT). An information on the presidents of universities. In addition there are: Association pour la Recherche contre le Cancer (ARC), Fondation pour la Recherche Médicale (FRM), Fondation nationale pour la Recherche contre le SIDA.
- Some people are unidentified as man or woman.

Ireland

Source of data: No known database exists, so data were collected manually from websites, and by phone calls, reports and publications.

ETAN report (p.141)

Year comment: Jan.-Dec.

Remarks:

Data concern government departments and dependent agencies and Royal Irish Academy of Science, Polite Literature and Antiquities. They also concern the boards of state-sponsored bodies (description and explanation of abbreviations in file "description of board functions").

Italy

Source of data: Palomba R.,ed, 2000, Figlie di Minerva, Franco Angeli, Milano
ETAN report (p.152)

Year comment: December of the year

Remarks:

Data refer to the research centres:

- CNR (Consiglio Nazionale delle Ricerche-National Research Council) – interdisciplinary council
- CNEL (Consiglio Nazionale dell'Economia - National Economic Council); social sciences

- ENEA (Ente per le Nuove tecnologie, l'Energia e l'Ambiente- Agency for New technology, energy and environment); natural sciences
- ISS (Istituto Superiore di Sanità - National health Institute); medical sciences
- ISTAT (Istituto Nazionale di Statistica - National statistical Institute); social sciences
- INRAN (Istituto Nazionale di Ricerca per gli Alimenti e la Nutrizione- National Institute for Food and Nutrition); natural sciences
- INFN (Istituto Nazionale di Fisica Nucleare - National Institute for Nuclear Physics); natural sciences
- INFN (Istituto Nazionale di Fisica della Materia- National Institute for the Physics of Matter); natural sciences

And

- AIRC (Associazione Italiana per la Ricerca sul Cancro)

Luxembourg

Source of data: Ministère de la Culture, de l'Enseignement supérieur et de la Recherche

Year comment: academic year

Remarks:

- Data are about two of the three "Centres de Recherche Publics":
CRP - GL: Centre de Recherche Public Gabriel Lippman
CRP – HT: Centre de Recherche Public Henri Tudor
CRP - santé

The Netherlands

Source of data: ETAN report, p.15, p.141, p.152.
Ministry of Education, Culture and Science

Year comment:

Remarks:

- The institutions concerned by boards are: Universities boards, Royal Netherlands Academy of Arts and Sciences (KNAW) council and NWO (The Netherlands Organisation for Scientific Research) Research Council.
- There is a two level governing structure at the (13) Dutch universities:
 - the Supervisory Board (Raad van Toezicht), members appointed by Royal Decree
 - the Executive Board (College van Bestuur) consisting of three members. At least one the five members of the Supervisory Board should be a woman. That's also the situation at this moment, so 20% of the members is female

List of universities and main research centres/institutes

A. Universities

LEI Leiden University
 UU Utrecht University
 RUG University of Groningen
 EUR Erasmus University of Rotterdam
 UM Maastricht University
 UvA University of Amsterdam
 VU Free University Amsterdam
 KUN University of Nijmegen
 KUB Tilburg University
 TUD Delft University of Technology
 TUE Eindhoven University of Technology
 UT University of Twente
 WU Wageningen University and Research Centre

B. Research Centres

NWO The Netherlands Organization for Scientific Research. NWO has a number of own research institutes in the field of exact sciences, humanities, social and behavioral sciences, and earth and life sciences.

KNAW Royal Netherlands Academy of Arts and Sciences. The KNAW has a number of own institutes in the field of life sciences, and humanities and scientific information.

TNO The Netherlands Organization for Applied Scientific Research. TNO has a number of own institutes
GTI's Large Technological Institutes, consisting of:
ECN The Netherlands Energy Research Foundation
NLR National Aerospace Laboratory
WL Delft Hydraulics
GD GeoDelft
MARIN Meritime Research Institute Netherlands
DLO Agricultural Research Department, part of the Wageningen University and Research Centre
WU/DLO has a number of own applied research institutes

Austria

Source of data: Publication: Bundesministerium für Wissenschaft und Verkehr
(editor): Frauenbericht 1998. Wien 1998 (Federal Ministry of
Science and Traffic (editor): Women's Report 1998. Vienna 1998
ETAN report (p.150)
Year comment: January of the year

Remarks:

The institutions concerned by the data on boards are universities and research center. These institutions are Universities (Vienna, Graz, Salzburg, Innsbruck, Linz, Klagenfurt, Technical University Graz and Vienna, Leoben University of Mining and Metallurgy, Vienna University of Agricultural Sciences, Vienna University of Veterinary Medicine, and Vienna University of Economics and Business Administration), Universities of Arts, (University of Music and Performing Arts in Vienna, University of Music and Drama in Graz, University of Music and Dramatic in Salzburg (Mozarteum), University of Applied Arts in Vienna, University of Fine Arts in Vienna, and University of Art and Industrial Design) and the Austrian Academy of Sciences. In addition, there is the Austrian Science Research council.
Categories are different from 1997 to 1999: the two groups Head of class and Head of master class are grouped together in Head of class/master class.

Portugal

Source of data: ETAN report (p.152)
Year comment:

Remarks:

Fundacao para a ciencia e tecnologia

Finland

Source of data: Women in Academia report done by a working group of the
Academy of Finland
ETAN report (p.150)
Year comment: Jan. – Dec.

Remarks:

The institutions concerned by the data on boards are the Academy of Finland, the Science and Technology Policy Council of Finland, the Finnish Society of Sciences and letters and the Finnish Academy of Science and Letters (the two principal academies and "classical" scientific academies).

Sweden

Source of data: The Swedish Ministry of Education, The Swedish Research
Council
ETAN report (p.153)
Year comment: Jan.-Dec.

Remarks:

The data concern Research councils and universities, and the Cancer Foundation (private). The boards for the universities and the Research councils are formed for three years and year in the database is the first of them. The statistics shows only Government appointed board members

United Kingdom

Source of data: - Cabinet Office Public Bodies Handbook, taken from the SET website, www.set4women.gov.uk
- ETAN report (p.142 and 153)

Year comment: financial year which runs from April to March

Remarks:

The institutions concerned by the data on boards are research councils

AFRC – agriculture and fishery research council
BBSRC - biotechnology and biological sciences research council
CCLRC= Council for the Central Laboratory of the Research Councils
CST – Council for Sciences and Technologies
EPSRC - engineering and physical sciences research council
ESRC - economic and social research council
MRC - medical research council
NERC - natural environment research council
PPARC - particle physics and astronomy research council

and SET related public advisory boards

Definitions of parent departments:

DCMS - Department of Culture, Media and Sport;
DTI - Department of Trade and Industry
DETR - Department for the Environment, Transport and the Regions;
DfEE - Department for Education and Employment;
DoH - Department of Health;
MAFF - Ministry of Agriculture, Fisheries and Food;
MOD - Ministry of Defence;
NIO - Northern Ireland Office;
SO - Scottish Office;
WO - Welsh Office;

Other boards concerned are

Royal Society of London
Royal Academy of Engineering
Wellcome Trust
Imperial Cancer Research Fund
Universities

Abbreviation: RCA T&CDB=Research Career Awards - Training and Career Development Board (studentships, fellowships and professorships)

Bulgaria

Source of data: Bulgarian Academy of Science Handbooks for 1998 and 2000

Year comment:

Remarks:

BAS: Bulgarian Academy of Sciences
Direction Applied Research at the Ministry of Education and Science
NCAS: National Center for Agricultural Sciences (The previous Academy of Agricultural Sciences)

Cyprus

Source of data: Research Promotion Foundation (RPF), www.research.org.cy

Data are published in the Annual Report of the Research Promotion Foundation.

University of Cyprus, web site: www.ucy.ac.cy

Year comment: Data provided relate either to the term of office of a board or the year of reference.

Remarks:

Data quoted under "member of boards" include the president of the board.

Czech Republic

Source of data: the web of ASCR

Year comment:

Remarks:

ASCR: Academies of Sciences of Czech Republic

Estonia

Source of data: Answered provided by Academy of Sciences and Science Fund directly on enquiry from National Steering Committee.

Year comment:

Hungary

Source of data: The Hungarian Scientific Research Fund (OTKA) Office (www.otka.hu)

Hungarian Academy of Science

Research Development Division, Ministry of Education

Year comment: Jan. – Dec.

Remarks:

Data concern scientific boards.

Iceland

Source of data: Data supplied to the Ministry of Education and Culture by the Icelandic Research Council - IRC

Data supplied to Statistics Iceland from The Research Administration of the University of Iceland

Year comment: year range as appointments are made for a number of years

Remarks:

The term of boards is generally 4 years.

Data are supplied for the governing boards for three public schools of higher education. Members are appointed for 2 years at a time.

Israel

Source of data: US-Israel Binational Science Foundation

Year comment:

Remarks:

BSF funds: bilateral (US-Israel) Science foundation

Latvia

Source of data: Yearbook of Latvian Academy of Sciences, 2000

Year comment: December of the year

Norway

Source of data: Research Council of Norway
Year comment: Academic year

Remarks:

Data concern the boards in the Research Council of Norway (RCN), both the executive board and the six research boards.

Poland

Source of data: Information Processing Centre, database "Polish Science"
Year comment: Academic year

Remarks:

Data were prepared for all public and private schools of higher education and all scientific research institutes. Additional data are described as:

- „scientific societies and foundations” - contain data for all scientific societies and all foundations connected with science in Poland,
- „governmental bodies” - contain data for governmental bodies connected with governing of science such as the State Committee for Scientific Research, the Ministry of National Education etc.

Slovakia

Source of data: Institute of Information and Forecasting in Education, Bratislava
Year comment: Academic year

Remarks:

The data concern all academic boards of all universities.

Slovenia

Source of data: Ministry of Science, Education and Sports (internet address:
www.mzt.si)

Year comment: Jan.-Dec.

Remarks:

Ministry of Science and Technology: MZT

Members of the boards (councils) are usually nominated or elected for the period of several years.